

A Newly Recorded Spider from Taiwan, *Paraplectana tsushimensis* YAMAGUCHI, 1960 (Araneae: Araneidae)

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Abstract One specimen of *Paraplectana tsushimensis* YAMAGUCHI (Araneae: Araneidae), was recently found in Taichung County, Taiwan. This is not only the new record of the species but also that of the genus in Taiwan.

In recent time, I examined a specimen of spider that was collected by Gaus SHANG at Tungshih, Taichung County, Taiwan. The result of the examination exposed that it belongs to a newly recorded species from Taiwan.

Up to the present, the genus *Paraplectana* BRITO DE CAPELLO, 1867, has never been recorded from Taiwan. In this article, I report this genus from Taiwan for the first time.

The abbreviations used in this paper are as follows: ALE, anterior lateral eye; AME, anterior median eye; PLE, posterior lateral eye; PME, posterior median eye; MOA, median ocular area. The distances between eyes are presented with a dash.

Paraplectana tsushimensis YAMAGUCHI, 1960

(Figs. 1–3)

Description (based on 1 ♀ from Tungshih). Measurements (in mm). Body length 10.10. Carapace length 4.00, width 3.70. Abdomen length 8.40, width 10.30. Length of legs shown in Table 1. Distances between eyes: ALE–AME 0.85, ALE–ALE 2.15, PLE–PME 0.90, PLE–PLE 2.25, MOA width 0.45, length 0.40. Clypeus 0.25.

Anterior and posterior eye rows slightly recurved, respectively. Chelicera with 3 teeth on promargin, and 2 teeth on retromargin. Epigynum triangle (Figs. 2–3).

Color. Prosoma and legs dark orange. The dorsal part of abdomen reddish orange with 12 black spots (4 on central, and 8 on margin); from ventral view 10 black spots on the margin of abdomen. The dorsal two pairs of black spots on the front of abdomen are connected with the ventral two pairs of black spots.

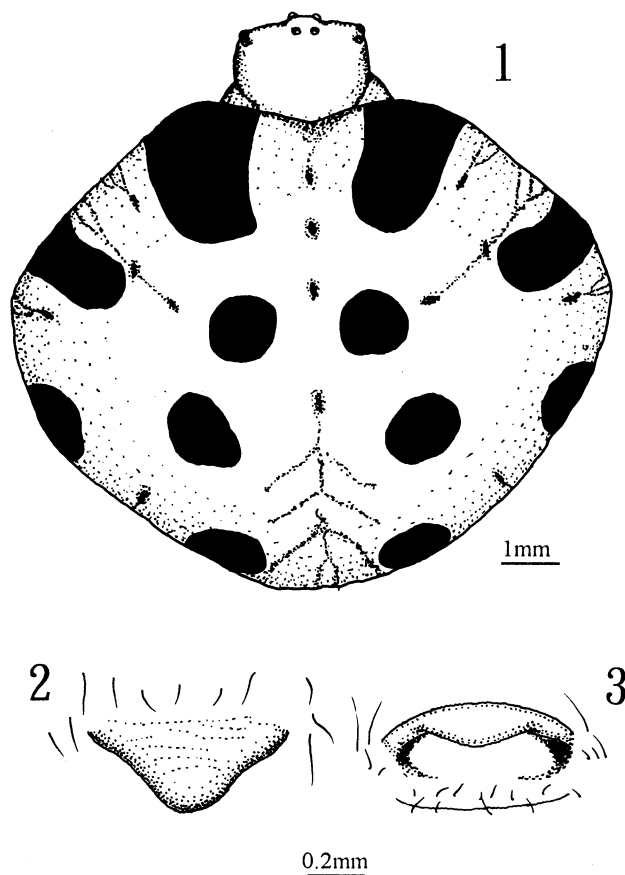
Specimen examined. 1 ♀, Tungshih, Taichung County, Taiwan, 10. VIII. 1995 (G. SHANG).

Distribution. Japan, China, Taiwan.

Table 1. Measurements of legs of *Paraplectana tsushimensis* YAMAGUCHI (♀; in mm).

Leg	Femur	Patella	Tibia	Metatarsus	Tarsus	Total
I	3.44	1.00	2.56	1.83	0.93	9.76
II	3.35	0.91	2.35	1.82	0.84	9.27
III	2.54	0.85	1.24	1.28	0.76	6.67
IV	3.33	1.01	2.60	1.70	0.74	9.38

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Figs. 1-3. *Paraplectana tsushimensis* YAMAGUCHI, 1960.—1. Female, dorsal view.
2. Epigynum, ventral view. 3. Epigynum, posterior view.

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